

Soil Investigation



Soil Moisture Study Site Data Entry Sheet

School Name


Measurement Time:

Year: Month: Day: Hour: UT

Current Time: 1997 June 18, 20 UT

Name of site:

Create a unique name that describes the location of your site.

Please supply as much of the following information as you can now. When you obtain additional information click on Entry button  and go to "Edit a Study Site".

Source of data: ☐ GPS ☐ Other

Latitude: deg min ☐ North ☐ South of the Equator

(Enter the data in the format 56 deg 12.84 min **and** mark whether it is North or South.)

Longitude: deg min ☐ East ☐ West of the Prime Meridian

(Enter the data in the format 102 deg 43.90 min **and** mark whether it is East or West.)

Elevation: meters

Distance of Site to Instrument Shelter: meters

Direction: ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Distance to Nearest Soil Characterization Hole: meters

Direction: ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Surface of Soil Site: ☐ Natural ☐ Plowed ☐ Graded ☐ Backfill ☐ Compacted ☐ Other

Surface Cover: ☐ Bare Soil ☐ Short Grass (< 10cm) ☐ Long Grass (> 10cm)

Canopy Cover: ☐ Open ☐ Some Trees Within 30m ☐ Canopy Overhead

Average Soil Characteristics: Sand % Silt % Clay %

Rocks: ☐ None ☐ Few ☐ Many

Roots: ☐ None ☐ Few ☐ Many

Enter the most detailed MUC level MUC Code :

Enter MUC Name :